Prerequisites For Using Table Copy And File Copy

To order table and file data sets, agency staff must have access to the G.1 Table Copy and G.2 File Copy screens. Like other Main Menu functions, access to the Table Copy (Command **G.1** and File Copy (Command **G.2**) is controlled through the Signon ID. One or more agency staff can have access to these functions. Agencies must request this access through the submission of CALSTARS Security Forms. (CALSTARS 95) The forms will need to specify a Node/Userid if different from the default Node/Userid (DTS/CSorg#).

NOTE: The <u>agency</u> CALSTARS Security Officer should have the form and instructions.

To use the data files produced by the Table Copy and File Copy, an agency needs to have access to the Node/Userid where the CALSTARS files are transmitted. The agency also must have a certain level of expertise to make use of the data once it is available. This expertise includes the ability to use data center software or to download the data to an agency facility for further processing. It is also important that the individuals working with the raw file data have knowledge of accounting and the accounting objectives that each of the files is designed to accomplish.

DATA SET NAMING CONVENTIONS

A standard naming convention is used to define the *content* and *origin* of the data set. All data sets created through Command **G.1**, **G.2**, and **G.3** are cataloged in a library until DTS system or agency maintenance is performed, which ever occurs first. Exhibits II-C-2, II-C-3, and II-C-4 display the naming convention for each type of data set, give an example of a data set name for each Output Destination type, and describes what each component of the data set name represents.

EXHIBIT II-C-2 COMMAND G.3 (REPORT REQUEST) D. F. OR N DATASET NAMING CONVENTION

Source		Naming Convention								
R	Record Key ===>	1	2	3	4	5	6	7 8	9	10
Report Request - Data (D1)		CS9990.CSTAR <i>B04</i> .R <i>PME0001</i> .DQ.D2001217.T204408								
Report Request - 'Now' (N1)		CS9990.CSTARQ12.RPME0230.NQ.D2001217.T134358								
Report Request - File (F1)		CS9	990	.CSTA	R <i>Q16</i>	.R <i>P</i>	MEO	001.FZ.D	200121	7.T134359
RECORD KEY:										
1 - CS	= stands for "CALSTARS"									
2 - 9990	= Organization Code of request/user									
3 - CSTAR	= CALSTARS standard report									
4 - <i>B04</i>	= 3-digit report ID (e.g., <u>B04</u> , H00 , Q16 , etc.)									
5 - R	= Requestable report									
6 - <i>PME0001</i> and	= Level of report detail (FM = <u>PM</u> or CM , PY , 01-13 ; Period = <u>E</u> or M , Y , C , P , I , -; I-P-O-F = <u>0001</u> or various 0-9)									
7 - D	= report Destination Code (<u>D</u> - Data, F - File, N - Now)									
8 - Q	= data compression ($\underline{\mathbf{Q}}$ - unzipped text file, \mathbf{Z} – zipped text file) *									
9 - D <i>2001217</i>	= Date ('D') 1-digit Century, Year, Month and Day (2001217 = December 17, 2000)									
10 -T <i>134358</i>	= Time (' T ') file created, hhmmss (<i>134358</i> = 1:43:58 PM)									

* Data Sets ordered with a Destination Code of 'D', 'F' or 'N' are created with "unzipped" (uncompressed) and "zipped" (compressed) versions. Compressed report files can be as much as 95% smaller than the uncompressed file and download proportionally faster. However, once downloaded, the compressed file must be expanded in the local environment (at the agency) using PKUNZIP or other software such as WINZIP. This software is widely available, easy to use and requires only a few minutes to execute.

EXHIBIT II-C-3 COMMAND G.3 (REPORT REQUEST) ELECTRONIC REPORT STORAGE (E1) NAMING CONVENTION

Source	Naming Convention						
Record Key ===	1 2 3 4 5 6 7 89 10 11 1213 14						
Report Request Electronic Stor							
RECORD KEY:							
1 - CS	= fixed field denoting C AL S TARS						
2 - ES	- ES = fixed field denoting Electronic Storage						
3 - 2222	= Organization Code of request/user						
4 - FM	= fixed field denoting Fiscal Month						
5 - 3333	= Fiscal Year						
6 – 44	= Fiscal Month						
7 – WWW	= Report ID (e.g., B04, H00, Q16, etc.)						
8 - X	= P Indicator ("X" is the placeholder if P option is blank)						
9 – 5555	= Level of detail (IPOF)						
10 - GL	= fixed field denoting GLAN option (if selected)						
11 - 6666	= GLAN Option (if selected)						
12 - M	= fixed field denoting Month option						
13 - VV	= FM Option						
14 - EZ	= fixed field denoting E lectronic Z ipped						

EXHIBIT II-C-4 COMMAND G.1 AND G.2 (CALSTARS TABLE AND FILE COPY) DATASET NAMING CONVENTION

Source		Naming Convention								
R	ecord Key ===>	1 2	3	4	5	6	7			
Agency Descriptor Tables D -Data		CS9990	D.DAT	A.DT	9990.QSA	M.D2001	124.T102247			
Stwde Descriptor Tables D -Data		CS9990	D.DAT	A.DT	0000.QSA	M.D2001	124.T110236			
History files D -Data		CS9990	D.DAT	A.HY/	PM.QSAN	I.D200121	8.T <i>1108</i> 29			
Budget Sequence Sch 10 D-Data		CS9990	D.DAT	A.CS	10CY.QSA	AM.D <i>2001</i>	218.T110552			
Budget Sequence Sch 10R D -Data		CS9990	D.DAT	A.CS	10PY.QSA	AM.D <i>1981</i>	218.T111029			
Other files D- Data		CS9990 CS9990	D.DAT	4. <i>GP</i> . 4. <i>DF</i> .	QSAM.D2 QSAM.D2	2001215.T 2001215.T 2001215.T 2001215.T	094833 095120			
Record format (all files and tables) L-Layout		CS9990).LAY(OUT.	OP.QSAM	l.D200110	6.T <i>112645</i>			
RECORD KEY:										
1 - CS	= stands for "CALS	TARS"								
2 - 9990	= Organization Cod	= Organization Code of request/user								
3 - DATA	= type of content, Command G.1 and G.2 (<u>DATA</u> or LAYOUT)									
4 - DT9990	= File ID (<i>DT</i> = Descriptor table) and Org Code (org <i>0000</i> = statewide table)									
HY <i>PM</i>	= File ID (HY = History File; and Period (PM, CM, PY)									
CS10CY Yr)	= File ID (CS = Budget Sequence, 10 = Schedule 10) and Fiscal Year (CY = Curr									
CS10RPY	= File ID (CS = Budget Seq, 10R = Schedule 10R) <u>and</u> Fiscal Year (PY = Pr Yr)									
AS	= File ID (AS = Appropriation Symbol Table)									
5 - QSAM	= type of file (text file)*									
6 - D2001124	= Date ('D') 1-digit Century, Year, Month and Day (2001124 = November 24, 2000)									
7 - T <i>102247</i>	= Time (' T ') file created, hhmmss (102247 = 10:22:47 AM)									

^{*} Table and File Copy Data Sets are not generated as a "zipped" file.